

102654740 To the Assistant Commissioner for Patents. Plea copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving (1) Troy David Armstrong party(ies): (2) Thomas Richard Crowley (3) Kenneth Gerald Linn Name: International Business Machines Corporation (4) James Lee Naylor (5) Joseph Thomas Writz Internal Address: Additional names of conveying party(ies) attached? □ yes ⊠ no 3. Nature of Conveyance Street Address:_ New Orchard Road City Armonk □ Merger State New York □ Security Agreement
□ Change of Name □ Other Additional name(s) & address(es) attached? □ yes ⋈ no **Execution Date:** (1) January 6, 2004; (2) January 6, 2004; (3) January 6, 2004; (4) January 9, 2004; (5) January 6, 2004 4. Application number(s) or patent number(s): TITLE: MULTIPLE CONNECTION MANAGEMENT SYSTEM If this document is being filed together with a new application, the execution date of the application is (1) January 6, 2004; (2) January 6, 2004; (3) January 6, 2004; (4) January 9, 2004; and (5) January 6, 2004 A. Patent Application No(s). B. Patent No(s). Docket No. ROC920030337US1 Additional numbers attached? ☐ Yes Ø No Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$<u>40.0</u>0 Steven W. Roth IBM Corporation - Dept. 917 □ Enclosed 3605 Highway 52 North Rochester, MN 55901-7829 Authorized to be charged to deposit account Any deficiencies in the enclosed fees 8. Deposit account number: 09-0465 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information) is true and correct and any attached copy is a true copy of the original document. Steven W. Roth, Reg. No. 34,712 January 15, 2004 Name of Person Signing Signature Date

01/26/2004 JJALLAH2 00000053 090465 10757789

01 FC:8021

40.00 DA

PATENT

REEL: 014908 FRAME: 0035

Total number of pages comprising cover sheet: 1

ASSIGNMENT

WHEREAS, we, <u>Troy David Armstrong</u>, residing at <u>1310 Ashley Lane SW</u>, <u>Rochester</u>, <u>Minnesota 55902</u>; <u>Thomas Richard Crowley</u>, residing at <u>923 Vegas Lane NW</u>, <u>Rochester</u>, <u>Minnesota 55906</u>; <u>Kenneth Gerald Linn</u>, residing at <u>1203 21st Street NE</u>, <u>Rochester</u>, <u>Minnesota 55906</u>; and <u>Joseph Thomas Writz</u>, residing at <u>710 Frederichs Drive NW</u>, <u>Rochester</u>, <u>Minnesota 55901-3838</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>January 6</u>, <u>2004</u>, <u>January 6</u>, <u>2004</u>, <u>January 6</u>, <u>2004</u>, and <u>January 6</u>, <u>2004</u>, respectively, which is entitled <u>MULTIPLE</u> CONNECTION MANAGEMENT SYSTEM.

AND WHEREAS, <u>INTERNATIONAL BUSINESS MACHINES CORPORATION</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>New York</u>, and having an office and place of business at <u>New Orchard Road</u>, <u>Armonk</u>, <u>New York 10504</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

Page 1 of 2 IBM ROC920030337US1 WH&E IBM/284 Assignment K:\u00f6bm/284\Assignment.wpd

PATENT REEL: 014908 FRAME: 0036 AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

1/6/2004 To David Armstrong

Date Thomas Richard Crowly

1/6/2004 Kenneth Devald Line

1/9/2004 James Lee Naylor

Date James Lee Naylor

Date Joseph Thomas Writz

RECORDED: 01/15/2004

Page 2 of 2 IBM ROC920030337US1 WH&E IBM/284 Assignment K-\u00e4bm/284\u00e4ssignment.wpd